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August 4, 2006

From: John Lindemann

Matter No.: 420228

To:	Company:	Fax Number:	Phone Number:
Mail Stop: Amendment The Commissioner for Patents Attn: Examiner Harrington	U.S. Patent Office	(571) 273-8300	

Number of Pages Transmitted (including this cover sheet):

8

Message:

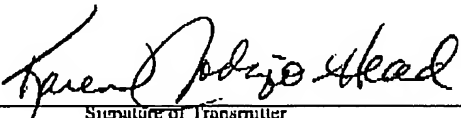
Applicant(s)	Edward Raymond Dowski Jr.	Examiner	Alicia M. Harrington
Serial No.	10/810,446	Group Art No.	2873
Filed	25 March 2004	Confirmation No.	8923
For	Mechanically-Adjustable Optical Phase Filters For Modifying Depth Of Field, Aberration-Tolerance, Anti-Aliasing In Optical Systems		

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CERTIFICATE OF FACSIMILE TRANSMISSION 37 CFR 1.8			Matter No.
Applicant(s): Edward Raymond Dowski, Jr.			420228
Serial No.	Filing Date	Examiner	Group Art Unit
10/810,446	March 25, 2004	Alicia M. Harrington	2873
Invention Mechanically-Adjustable Optical Phase Filters for Modifying Depth of Field, Aberration-Tolerance, Anti-Aliasing in Optical Systems			
<p>I hereby certify that the following: Facsimile Cover Sheet (1 page); Transmittal Form (1 page); Information Disclosure Statement Transmittal (2 pages); Information Disclosure Statement by Applicant (1 page); Fee Transmittal For FY 2006 (1 page in duplicate); authorization to charge \$180 for the late filing of information disclosure statement; authorization to charge additional fees that may be required, or credit any overpayment, to Deposit Account No. 12-0600; are being sent via facsimile transmission to Mail Stop: Amendment, c/o the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 4th day of August , 2006</p>			
<p>Karen Jodzio-Head Name of Transmitter</p>			
<p> Signature of Transmitter</p>			
<p>(571) 273-8300 Facsimile No.</p>			

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PTO/SB/21 (08-04)

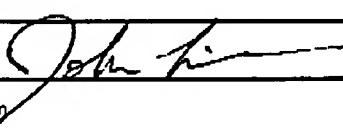
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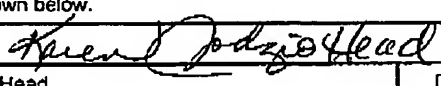
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/810,446	
	Filing Date	March 25, 2004	
	First Named Inventor	Edward Raymond Dowski, Jr.	
	Art Unit	2873	
	Examiner Name	Alicia M. Harrington	
Total Number of Pages in This Submission	8	Attorney Docket Number	420228

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Information Disclosure Statement Transmittal Certificate of Facsimile Facsimile Cover Sheet
<div style="border: 1px solid black; padding: 2px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	LATHROP & GAGE LC		
Signature			
Printed Name	John Lindemann		
Date	August 4, 2006	Reg. No.	54,273

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Karen Jodzio-Head	Date	August 4, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 04 2006

PTO/SB/17 (01-08)

Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2006		Complete if Known	
		Application Number	10/810,446
		Filing Date	March 25, 2004
		First Named Inventor	Edward Raymond Dowski, Jr.
		Examiner Name	Alicia M. Harrington
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	420228
TOTAL AMOUNT OF PAYMENT		(\$) 180.00	

METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____
☒ Deposit Account Deposit Account Number: 12-0600 Deposit Account Name: Lathrop & Gage LC
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments
 Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
_____ -20 or HP= _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
_____ - 3 or HP= _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x		

4. OTHER FEE(S)

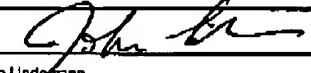
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Late Filing of Information Disclosure Statement

Fees Paid (\$)

180

SUBMITTED BY

Signature		Registration No.	54,273	Telephone	(720) 931-3018
Name (Print/Type)	John Lindemann	(Attorney/Agent)		Date	August 4, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 04 2006

PTO/SB/17 (01-06)

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 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2006		Complete if Known	
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/810,446
		Filing Date	March 26, 2004
		First Named Inventor	Edward Raymond Dowski, Jr.
		Examiner Name	Alicia M. Harrington
		Art Unit	2873
TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorney Docket No.	420228

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____
☒ Deposit Account Deposit Account Number: 12-0600 Deposit Account Name: Lathrop & Gage LC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

Under 37 CFR 1.16 and 1.17
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2030.

FEE CALCULATION
1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims		
Extra Claims		
Fee (\$)		
Fee Paid (\$)		
Indep. Claims		
Extra Claims		
Fee (\$)		
Fee Paid (\$)		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**
 _____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)


Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Late Filing of Information Disclosure Statement

Fees Paid (\$)

180

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	54,273	Telephone	(720) 931-3018	
Name (Print/Type)	John Lindemann	Date	August 4, 2008			

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Attorney Docket No.: 420228

AUG 04 2006 Sent Via Facsimile: (571) 273-8300**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s)	Edward Raymond Dowski, Jr.	Examiner	Alicia M. Harrington
Serial No.	10/810,446	Group Art No.	2873
Filed	March 25, 2004	Confirmation No.	8923
For	Mechanically-Adjustable Optical Phase Filters For Modifying Depth Of Field, Aberration-Tolerance, Anti- Aliasing In Optical Systems		

August 4, 2006

Mail Stop: Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application, or date of entry of national application, or before mailing date of first office action on the merits, whichever occurs last)
- ☒ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☒ a \$180 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, which ever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e)(1) or (2), and
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of issue fee)

Please charge to Deposit Account 12-0600 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 12-0600 pursuant to 37 CFR 1.25.

☐ Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Statement together with copies of non-U.S. patents, publications or other information (if any) of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as

PATENT

Attorney Docket No.: 420228

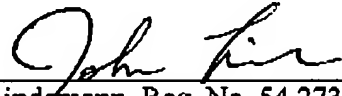
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presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counter part foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

LATHROP & GAGE LC



John Lindemann, Reg. No. 54,273

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Boulder, Colorado 80301

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